

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

Claims 1-10 (canceled).

Claim 11 (new): A method for transmitting power adjustments for a mobile communications terminal, wherein said terminal comprises a power amplifier whose output signal is normally dependent on the frequency of an input signal to the power amplifier, said method comprising the steps of:

subdividing a radio frequency band into two or more frequency intervals;
detecting whether an internal or external antenna is being used in the communications terminal;

adjusting power for at least two of the frequency intervals when an external antenna is detected, wherein the applied RF power is independent of the frequency of the input signal to the power amplifier; and

adjusting power for at least two of the frequency intervals when an internal antenna is detected, wherein power emitted from the terminal is independent of the frequency of an input signal to the power amplifier.

Claim 12 (new): The method according to claim 11, wherein the step of adjusting power for at least one of the frequency intervals comprises accessing at least one reference table, in which an adjustment factor is associated with each frequency interval.

Claim 13 (new): A mobile communications terminal, comprising:
a power amplifier, said power amplifier receiving an input signal;
an internal antenna;
an external antenna, coupled to said terminal via an RF interface;
an antenna detector, operatively coupled to said internal and external antenna, wherein said antenna detector determines whether the internal or external antenna is being used; and

a power adjustment device operatively coupled to said antenna detector and power amplifier, wherein

the power adjustment device adjusts power for at least two frequency intervals when an external antenna is detected, wherein the applied RF power at the interface is independent of the frequency of the input signal to the power amplifier; and wherein

the power adjustment device adjusts power for at least two frequency intervals when an internal antenna is detected, wherein power emitted from the terminal is independent of the frequency of an input signal to the power amplifier.

Claim 14 (new): The mobile communication terminal of claim 13, wherein the power adjustment device comprises at least one software-implemented reference table, in which an adjustment factor is associated with each frequency interval.